

Mike Hughes – (LINX)

- In the 10G arena, we don't use any of the short-reach stuff, we're pretty much all a 1310nm serial shop, even as low as 20/30m.
- This is mainly for reasons of sparing and uniformity (we'd have so little short reach, probably only two spans, it's hardly worth it).
- Current spans are between 20m and 300m within a building on 9/125 Single Mode fibre, and then going into the metro, anything between 1 and 10km, today, again on vanilla G.652 fibre.
- We've probably got a longer term requirement for 40km reach, which we can satisfy in the 10G world with 1550nm ER optics.
- I'd basically be looking to forklift the 10G spans in the network for 100G when it happens.